

Methods and Systems for Print-Processor-Based Print Task Error Recovery

Abstract of Disclosure

Embodiments of the present invention comprise methods and systems which enable a user to detect the status of printing devices without the use of additional hardware or application program modification for this purpose. These embodiments comprise a print processor which can check printing device status prior to sending a print task to a printing device. These embodiments may further check the status of a printing device after a print task has been sent to the device and may determine whether a printing device has successfully completed a print task. Some embodiments may further redirect, restart and reconfigure print tasks with the help of printing device status information.

Figures

Figure 1: A line graph showing the relationship between the number of figures and the number of pages. The x-axis is labeled 'Number of Figures' and ranges from 0 to 10. The y-axis is labeled 'Number of Pages' and ranges from 0 to 10. The graph shows a linear relationship where the number of pages increases by 1 for every figure added. The data points are (0, 0), (1, 1), (2, 2), (3, 3), (4, 4), (5, 5), (6, 6), (7, 7), (8, 8), (9, 9), and (10, 10).